

INTERNATIONAL SEARCH REPORT

Rec'd PCT/PTO 25 MAY 2005

International Application No.

PCT/CH 03/00781

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B63H20/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B63H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|-----------------------|
| X | US 1 745 235 A (SVENDSEN ROBERT T ET AL) 28 January 1930 (1930-01-28) page 2, line 74 - line 117 | 1-4, 10-12, 14 |
| Y | page 3, line 32 - line 45; figures 1-9 | 5-9, 13, 15 |
| X | US 1 765 789 A (HERBERT DITCHBURN) 24 June 1930 (1930-06-24) the whole document | 1-4, 10, 11 |
| X | FR 1 217 126 A (RATBY ENGINEERING COMPANY LTD) 2 May 1960 (1960-05-02) page 3, left-hand column, paragraph 1 -right-hand column, paragraph 2; figures 2, 3 page 5, left-hand column, last paragraph; figures 7, 8 | 1, 16-19 |
| | --- | |
| | --- -/-- | |

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

14 April 2004

Date of mailing of the international search report

21/04/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| X | US 3 136 283 A (MCCORMICK DANIEL F) 9 June 1964 (1964-06-09) the whole document --- | 1,16 |
| X | US 2 161 068 A (LAYNE LESLIE A) 6 June 1939 (1939-06-06) the whole document --- | 1 |
| Y | US 4 915 668 A (HARDY CHARLES R) 10 April 1990 (1990-04-10) figures 1-5D --- | 5-8 |
| Y | GB 1 121 821 A (HOVERMARINE LTD) 31 July 1968 (1968-07-31) page 2, line 27 - line 97; figures 1-5 --- | 8 |
| Y | US 3 412 705 A (NESSON JEAN J) 26 November 1968 (1968-11-26) figures 1-8 --- | 9 |
| Y | US 5 238 432 A (RENNER HOWARD E) 24 August 1993 (1993-08-24) column 10, line 42 - line 65; figures 13,14 ----- | 13,15 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/CH 03/00781

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|---|---------------------|----------------------------|---------------------|
| US 1745235 | A | 28-01-1930 | NONE | |
| US 1765789 | A | 24-06-1930 | NONE | |
| FR 1217126 | A | 02-05-1960 | NONE | |
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